

HEATING PAD SYSTEMS, SUCH AS FOR PATIENT WARMING
APPLICATIONS

ABSTRACT

A heating pad system useable in one embodiment for warming a person on a support structure. In this embodiment, the heating pad system comprises an upper foam pad, a lower foam pad, and a thermal-electric heating element sandwiched between the upper and lower foam pads. A form-fitting waterproof cover encloses at least a portion of the upper and lower foam pads and the thermal-electric heating element. In one aspect of this embodiment, the heating pad system includes a power unit for providing electrical power to the thermal-electric heating element, the power unit including a control panel having at least one temperature selector, the temperature selector for selecting at least one heating pad temperature.